

Morinaga, T. and Takakashi, T.
ON THE STUDY OF ALUMINUM SLABS BY SUPER-
SONIC FAULT DETECTION. [1959] 10p. MDF M122
Order from OTS \$0.50 62-11632

Trans. of [Imono] (Japan) 1957, v. 29, no. 7,
p. 508-514.

DESCRIPTORS: *Aluminum castings, *Ultrasonic
equipment, Detection, *Deformation, Fracture
(Mechanics).

A comparatively simple method of supersonic fault
detection has been applied successfully to find fac-
tors in cast Al slabs. The fault detected by the super-
sonic method did not always correspond to the loca-
tion of the blister growing on an annealed Al plate.
This disagreement in the results was perhaps caused
by many other factors related to the casting process.
(Author)
(Metallurgy, TT, v. 8, no. 10)

62-11632

- I. Morinaga, T.
- II. Takakashi, T.
- III. MDF M-122
- IV. Friedman, Morris D., Inc.,
West Newton, Mass.
- V. 59-18237 canceled

0326197

Office of Technical Services

On the Study of Aluminum Slabs by Supersonic Fault
Detection, by T. Morinaga, T. Takahashi, 10 pp.

JAPAN
~~UNKNOWN~~, per, Casting

Vol XXIX, No 7, 1957, pp 508-514.

MP F M-122

Sci
Nov 59

Genological Studies of the Races of Toba.
Fundamental Investigations of the Blood Groups
of Albacore, by Akimi Suzuki, Y. Shimizu, T.
Morig.

JAPANESE, Report of the Hankai Regional Fisheries
Research Laboratory, Vol VIII, 1958, pp
105-116.

Dept of Int
US Fish and Wildlife Serv
Pacific Oceanic Fishery
Investigations, Hawaii.

Sci - Biol
May 59

87,698

Application of Irradiated Polyethylene Film
to Packaging, by J. Morioka, et al, 18 pp.
FOR OFFICIAL USE ONLY

JAPANESE, per, the Sumitomo Electric Review,
Vol LXXIII, 1963, pp 108-118, 9698136

FOUO 381-765-291

I-7261

ID 2204018965

Mr. Jagan

Room

Oct 68

Morioka, J.

288,655

The Effect of Halogen Ions on the Anodic
Passivation of Titanium, by Susumu Morioka,
Akimi Umezono. 12 pp.

FOR OFFICIAL USE ONLY FOR INTERNAL USE WITHIN
THE DEPARTMENT OF DEFENSE ONLY. THIS DOCUMENT
IS NOT RELEASABLE TO DEFENSE DOCUMENTATION
CENTER.

JAPANESE, per, Journal of Japanese Institute of
Metals, Vol 23, 1959, pp 185-189.

AIR/FTD/HC-23-1463-68

Susumu Morioka

sci/materials

oct 70

Morisaburo, Tauchi.

ON THE STOCK OF SPRING HERRING IN HOKKAIDO,

tr. by Hack Chin Kim. Apr 59 [7]p. 4 refs.

Order from OTS or SLA \$1.10

60-17430

Trans. of [Nihon Suisan Gakkaishi] (Japan) 1948, v. 13,
no. 5, p. 207-209.

DESCRIPTORS: Fishes, Ecology, *Herring, Reproduc-
tion, Migration area, Oceanography, *Marine biology.

The present study statistically shows that the variation
on the yield of spring herring in Hokkaido is resulted
mainly by the oceanographical conditions of fishing
ground. (Author)

(Biological Sciences--Zoology, TT, v. 9, no. 2)

60-17430

I. Morisaburo, T.

II. Fish and Wildlife Service,

Washington, D. C.

III. 59-20508 canceled

0016472

10-18-62

Office of Technical Services

TT-65-13847

Field 11F

Morishima, K.; Ishizaki, K.

PURIFICATION PROCESS OF COLLOIDAL BLACK LEAD.

8p (foreign text included).

Order from SLA: \$1.10 as TT-65-13847

Trans. of Patent (Japan) pub. 30 317,
Patent application Showa 28-14,715, of 14 E 341, by
Tokyo Shibaura Electric Co., Kawasaki, Japan, filed
17 Aug 53, pub. 24 Jan 55.

MR 666

Study on Hot Ductility of Steels. II. Hot
Ductility of the Austenitic Stainless Steels, by
T. Morishima.

JAPANESE, per, Tetsu to Hagane, Jun 1958,
pp 660-668.

BISI 1632

Sci - Min/Met

Sep 60

127,202

Study on the Hot-Workability of Steels. V.
Hot Working Properties of Austenitic Stainless
Steels, by T. Morishima.

JAPANESE, per, Tetsu to Hagane, Sep 1956, pp 928-
930.

BISI 1665

FROM

Sci - Min/Met

Oct 60

Study on the Hot-Ductility of Steels. I. Study
on the Hot Torsion Test, by T. Morishima.

JAPANESE, per, Tetsu to Hagane, May 1958,
pp 552-559.

BISI 1631

Sci - Min/Met

Sep 60

124,975

The Lift Action of Chlorine Bubbles in
Graphite Anode of a Horizontal Mercury
Cell, by H. Takata, H. Morishita. 10p.
JAPANESE, per, Denshi Kagaku, Vol 32,
No 8, 1964, pp 586-589.
TX-1050

H. Morishita

Sci-Chem
Aug 66

303,871

A New Method of Rearing Trombicula Fugii, by T.
Morishita, M. Nakamatsu, 5 pp.

JAPANESE, per, Nihon Iji Shimpō, No 1784, July 5,
1958, p 39.

NIH 3-30-61

Sci - Med

Apr 61

May

150,593

A Case of Central Neurinoma of the Sciatic
Nerve Trunk, by M. Morisi, et al, *Supp.*
ITALIAN, per, *MINERAL*, Vol XII,
1964, pp 669-672.
Dept of Navy 5423/MS No 2023

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M. Morisi

Sci-BAM
Jul 67

331,432

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Analog simulator for the analysis of the process of
deformation of steel in continuous casting.
Part I of Study of Continuous Casting, by
A. Yoshida, T. Morisue, et al.
JAPANESE, par. Trans to English. Vol 50,
No 11, 1964, pp 1677-1699.
HD 6491

T. morisue

FE-Japan
SCI/ADH
May 65

290,717

Effect of Treatment of Malleable Cast

Morita, Joh.

METHOD OF MANUFACTURING ADIPIC ACID.

July 63, 6p.

Order from SA \$16.00

SA Code-P-219

Trans. of published Japanese patent 6506/1962, cl.
16-B-621 (13-F-1) appl. no. 29756/1958 filed 16 Oct 58,
pub. 29 June 62, by Noguchi Research Foundation.

DESCRIPTORS: *Adipic acid, Manufacturing methods,
Synthesis (Chemistry), *Cyclohexanols, Oxidation,
Nitrogen compounds, Dioxides, Nitric acid, Vanadium
catalysts.

(Chemistry--Organic, TT, v. 10, no. 9)

63-22313

I. Morita, J.

II. Patent (Japan) pub.

37-6506

III. SA Code-P-219

IV. Seizaburo Aoki (Japan)

Office of Technical Services

Spectrographic Determination of Impurities
in Beryllium Oxide by K. Morita.
JAPANESE, per, Nagoya Kogyo Gijutsu Shikensho,
Vol 12, No 6, 1963, pp 196-302.
SLA TT-66-10355

K. Morita

Sci-Chem
Aug 66

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A New High Sensitive Receiving System for
Frequency Modulated Wave, by M. Morita, S. Ito.
JAPANESE, per, Dokki Tsushin Gakkaishi,
Vol 32, 1959, pp 737-744.
NLL Ref: 9022.81 (2376)

M. MORITA

Sci-Elec
Aug 68

363,661

Study of Nitrogen Content of Steel in a
Five-Ton Yawata Basic Oxygen LD Furnace,
by S. Maehara, S. Morita, et al.

JAPANESE, per, Tetsu to Hagane, Vol XLIV,
No 9, 1958, pp 1060-1062.

HB 5372

Sci-Materials & Metallurgy,
July 63

235,845

On the Efficient Use of the Teeming Ladles
in a Basic Oxygen LD Plant, by S.
Machara, S. Morita, H. Nakagawa.

JAPANESE, per, Tetsu to Hagane,
Vol XLVI, No 10, 1960, pp 1189-1191.

HB 5279

Sci - MEIn/Net
Jun 62

199,388

Taking Up Calcium and Potassium From Clay, by A. Aoki,
S. Morita.

JAPANESE, per J. Soil Soil Science, Tokyo, Vol. 36, No. 5
1965, pp 130-134
CSIRO/no. 7739

S. MORITA

Soi -
Aug 67

339-450

Expansion of the Basic Oxygen LD Plant
at Tobata, Yawata Iron and Steel Works,
by S. Morita, M. Nishiwaki.

JAPANESE, per, Tetsu to Hagane, Vol XLVII,
No 3, 1961, pp 339-341.

HB 5225

Sci - Min/Met
Jan 62

199,387

Study of the Dephosphorizing Reaction in a Five-Ton Experimental Oxygen Furnace, by S. Mashara, S. Morita, Y. Hirose.

JAPANESE, per, Tetsu to Hagane, Vol XLIV, No 9 1958, pp 1058-1060.

HB 5270

Sci-Min/Met
Jan 63

219,933

Some Problems of the Mechanical Operation
of a Basic Oxygen [LD] Plant, by S. Morita,
M. Sato.

JAPANESE, per, Tetsu ^To Hagane, Vol XLVII,
No 3, 1961, pp 341-343.

HB 5226

Sci - Engr
Dec 61

175.006

Operating Results of the New Tobata [Japan] Basic
Oxygen [LD] Plant, by Y. Mitarashi, S. Morita.

JAPANESE, per, Tetsu to Hagane, Vol XLVI, No 10,
1960, pp 1180-1182.

HB 5247

Sci

Sep 61

170.124

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Operating Results with the Use of
Multiple-hole Lance Nozzles at the No. 1
Basic Oxygen LD Plant at Tobata (Japan),
by Sa. Morita, et al.
JAPANESE, per, Totsu to Hagane, Vol 59,
No 11, 1964, pp 1753-1755.
NS 6412

Sa. Morita

SCI/HRP
NOV 65

292,092

Operating Results Obtained in a 100-ton
Basic Oxygen Furnace Equipped With an OG
Gas Recovery System, by Sh. Morita, et al.

JAPANESE, per, Tetsu to Hagane, Vol XLIX,
No 3, 1963, pp 405, 406.

HB 5933

Sci-Engr

243, 595

Growth of Metal "Whisker" by Heating, by T.
Morita, and T. Seiyama, 5 pp.

JAP, per, Kinzoku Butsuri, Vol I, No 2, 1955.
pp 69-70.

SLA 57-2437

Sci

Aug 58

69, 855

Improvement in the Method of Determining
Trace of Copper and Zinc by Means of
Dithizone, by Y. Morita.

JAPANESE, pt 1, Journal of the Chemical
Society of Japan, Vol LXX, No 10/12,
1948, pp 174-176.

CSIRO 4740

Sci - Chem
Jul 62

204, 9840

Determination of the Chromatic Aberration Constant of Magnetic Lenses, by H. Watanabe and H. Morito.

GERMAN, per, Optik, Vol XII, No 4, 1955, pp 166-172.

CSIRO-2808

Sci

Aug 58

71,063

63-16436

Morito, Toshiaki.
ANTIBIOTIC COLISTIN FROM BACILLUS COLISTINUS
KOYAMA. Pt. 2 of Studies on the Culture of Bacillus
Colistinus Koyama. [1963] 15p. 4 refs. 63-16436
Order from SLA \$1.60

Trans. of Nihon Nogei-Kagakkai Shi (Japan) 1962,
v. 36, no. 1, p. 24-28.

DESCRIPTORS: Drugs, *Antibiotics, *Colimycin,
Biosynthesis, Culture media, *Bacillaceae.

(See also 63-16435

- I. Title: Bacillus
colistinus
- I. Morito, T.
- II. Title: Studies...

Office of Technical Services

(Biological Sciences--Pharmacology, TT, v. 10, no. 9)

Morito, Toshiaki.
ON COLISTIN, AN ANTIBIOTIC PRODUCED BY
BACILLUS COLISTINUS KOYAMA. PT. IV. THE
AMINO ACID SEQUENCE OF COLISTIN A₁. [1963]
14p. 15 refs.
Order from SLA \$1.60

63-16507

Trans. of Nihon Nogei-Kagakkai Shi (Japan) 1962,
v. 36, no. 5, p. 398-402.

DESCRIPTORS: Drugs, *Antibiotics, *Colimycin,
Biosynthesis, Chemical analysis, Biochemistry,
*Bacillaceae.

(See also 63-16437)

(Biological Sciences--Pharmacology, TT, v. 10, no. 9)

63-16507

I. Title: Bacillus
colistinus
I. Morito, T.
II. Title: Amino...

Office of Technical Services

Morito, Toshiaki.
ON COLISTIN, AN ANTIBIOTIC PRODUCED BY
BACILLUS COLISTINUS KOYAMA. PT. III. ISOLA-
TION OF COLISTIN A₁ and A₂. [1963] 15p. 15 refs.
Order from SLA \$1.60 63-16437

Trans. of Nihon Nogei-Kagakkai Shi (Japan) 1962,
v. 36, no. 5, p. 393-397.

DESCRIPTORS: Drugs, *Antibiotics, *Colimycin,
Biosynthesis, *Bacillaceae, Culture media.

(See also 63-16436)

(Biological Sciences--Pharmacology, TT, v. 10, no. 9)

63-16437

- I. Title: Bacillus
colistinus
- I. Morito, T.
- II. Title: Isolation...

63-16437

Office of Technical Services

63-16435

Morito, Toshiaki.
ANTIBIOTIC COLISTIN FROM BACILLUS COLISTINUS
KOYAMA. Pt. 1 of Studies on the Culture of Bacillus
Colistinus Koyama. [1963] 20p. 6 refs.
Order from SLA \$1.60

- I. Title: Bacillus
colistinus
- I. Morito, T.
- II. Title: Studies...

Trans. of Nihon Nogei-Kagakkai Shi (Japan) 1962,
v. 36, no. 1, p. 18-23.

DESCRIPTORS: Drugs, *Antibiotics, *Colimycin,
*Bacillaceae, Culture media, Biosynthesis.

(Biological Sciences--Pharmacology, TT, v. 10, no. 9)

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Analysis of Early Summer Meningo
Encephalitis in Austria in 1964, by
H. Moritsch, Ch. Kunz, 4 pp.
GERMAN, rpt, Nachweis der Fruhsummer-
Meningo-Encephalitis (NSE) in Osterreich
1964, 1965.

ACSI 1-8393

ID 2214015565

H. Moritsch

Sci-

Jan 66

294,136

Early Summer Meningo-Encephalitis in Lower
Austria, 1956-1958. Epidemiology and Clinic
in the Epidemic Area of Neunkirchen, by H.
~~XXXXX~~ Moritsch, J. Krausler, 10 pp.

GERMAN, per, Deutsche Medizinische Wochen-
schrift, Vol LXXXIV, 1959, pp 1934-1939.

SLA 60-19903

Vol V, No 5
Jul 61

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Fraction⁴¹ Electrolysis in a Aluminium Reduction Cell
By Moritz, 6 pp.

~~Author~~ UNKNOWN
P. B. 70025, Fr. 1566-70.

S.L.A. Tr 114/1956

34,019

Scientific: - ~~Electrolysis~~ Minerals/Metals

Integrated Work Preparation Data Determination
and Processing with Punched Cards for a New
Heavy-Plate Mill, by Eugen Moritz, 20pp
GERMAN, par, Stahl und Eisen, Vol 83, 1963,
No 26, pp 1691-1695
SLA TT-64-18343

Eugen Moritz

Sci - Meta
May 67

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H. Moritz

Determination of the Geoid and its Application as
Reduction Surface, by H. Moritz.

GERMAN, per Zeitschrift fuer Vermessungswesen, No 6,
1964, pp 200-202.

NTC-71-10363-08E

Nov 71

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On the Hypotheses Pertaining to the Determination
of the Geoid, by H. Moritz,
GERMAN, rev. ~~Zeitschrift für Vermessungswesen~~
Vol 67, Issue No 4, Apr 1962, pp 138-143.
ACIC TC-1356

H. Moritz

Sci/Math
May 68

396,793

On the Convergency of the Expansion of the
Spherical Harmonic for the Exterior Space
Potential on the Surface of the Earth,

by Helmut Moritz.

(GERMAN, rpt, Ueber die Konvergenz der Kugel-
funktions-entwicklung fuer das Aussenraumpoten-
tial an der Erdoberflaeche. 9698059

ACIC 7C 880

Moritz, Helmut

Sci - 25

Nov 65

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Generalization of the Gold and its application as a
Reduction Surface, by H. Moritz.
Chelmsford, par. 2. For Verification, 1966.
p. 200-202.
ZIC TC-8000

104 - 10
May 67

279,501

Moritz, H.

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On the Hypotheses Pertaining to the Determination
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GERMAN, par. Zeitschrift für Vermessungswesen.

Vol 67, Issue No 4, Apr 1962, pp 138-145.

*ACIC TC-1356

Sci-Math
Dec 67

Moritz, H.

The Utilization of an Arbitrary Ellipsoid of
Revolution as Geodetic-Gravimetric Reference
Surface, by H. Moritz.

1961, per, Zeitschrift für Vermessungswesen,
Mar 1961.

ACIC TC 177

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H. Moritz

Sci/Earth Sci
Mar 67

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Theory of Errors of the Graphical-Mechanical
Integration, by H. Moritz.
GERMAN, per, Oesterreichische Zeitschrift
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ACIC EC-395

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Sci-Flys
Mar 65

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On Integral Equation of Geoid, by H. Moritz.

GERMAN, rpt, Eine Integralgleichung des Geoides.

ACIC

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Geo

Jan 64

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The Perparation of Standard Samples for the Spectro-
chemical analysis of Aluminium Alloys, by H. Moritz, .
5 pp.

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German, per, Arkiv fur Metallkunde, Vol MCMXLVII,
No 3, pp 124-125.

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Scientific - Minerals/Metals

Columbium and Hydrogen. Columbium and
Deuterium, by A. Sieverts, H. Moritz,
11 pp.

SEE GERMAN, per, ^{Zeits} ~~Z~~ anorg allgem chem, Vol
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Sci - Chem
Apr 1957

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Electrodes for the Spectrographic Analysis of
Light Metals, by H. Moritz, 15 pp.

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S.L.A. Tr 115/1956

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Scientific - Physica, Minerals/Metals.

WENTRUP H.
MORITZ H.

Stahl und Eisen, vol. 54, 2 figures, 400 words; 1934.

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Hardening of Copper Steel.

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On the Convergence of the Spherical Harmonic Expansion
for the Outer-Space Potential at the Earth's Surface,
by H. Moritz.

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Dept of Navy APL/JHU T-2520

H. Moritz

May 71

An Integral Equation of the Geoid, by H. Moritz.
Göttingen, Ger., Beiträge zur Geophysik, Vol LXX,
No 6, 1961, pp 373-379,
*Dept of Navy/JHU/APL J640

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Moritz, H.

Sci - Phys
Sep 65

52
On the Convergency of the Expansion
of the Spherical Harmonic for the
Exterior Space Potential on the
Surface of the Earth, by Helmut Moritz,
GERMAN, per, Oesterreichische Zeit-
schrift fuer Vermessungswesen (Austrian
Journal of Surveying) Vol 49, No 1,
pp 11-15.
ACIC TC-880

Helmut Moritz

EE-Ger
Sci/Earth Sci
Jun 65

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Moritz, Helmut and Ewald, R.
CHEMICAL AND PHYSICAL QUESTIONS IN THE
PRODUCTION AND WORKING OF THERMOPLASTIC
PLASTIC PLATES AND FOILS. [1969] 15p (figs
omitted).

Order from K-H \$15.00

K-H-5309-a

Trans. of Kunststoffe (West Germany) 1956, v. 46,
no. 5, p. 195-198.

DESCRIPTORS: Folds, Sheets, *Plastics, *Thermo-
plastics, Production

(Materials--Plastics, TT, v. 10, no. 12)

63-22805

- I. Moritz, H.
- II. Ewald, R.
- III. K-H-5309-a
- IV. Kresge-Hooker Science
Library Association,
Detroit, Mich.

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Maire, J.-C. and Moritz, J.
PURIFICATION OF METHYL-2-NAPHTHALENE BY
ZONE MELTING. [1964] (4p) 4 refs
Order from SLA \$1.10

TT-64-14733

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1963, no. 2, p. 210-211.

(Chemistry--Organic, TT, v. 11, no. 12)

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L. Maire, J.-C.
IL Moritz, J.

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Seriological Differentiation of Species as a
Hypothesis for Early Diagnosis of the Hybrid
Character, by Otto Moritz.

GERMAN.

SLA per
NC State College

Jun 59

Moritz, P.

ON THE RELATIONSHIP BETWEEN VISCOSITY AND
THE SURFACE TENSION OF LIQUIDS. [1962] [9]p.
(tables omitted) 16 refs.

Order from SLA \$1.10

62-18757

Trans. of Periodica Polytechnica (Hungary) 1959, v. 3,
p. 167-176.

DESCRIPTORS: *Liquids, *Surface tension, *Viscosity.

62-18757

I. Moritz, P.

230515

An Attempted Construction of a Standard Ionization
Chamber for Measurement of Background, Calibration
of Air Borne β and Gamma Radiation Dose Rate, by
S. Moriuchi, 3 pp.

JAPANESE, JAERI Report 5002 & No 2, 1960. 9097022

AEC NP Tr-815

Sci - Phys
Mar 62

186, 494

Radiation Monitor and Measurement, by S. Moriuchi,
5 pp.

JAPANESE, per, Japan Atomic Energy Research Inst,
Report No. JAERI-5002(2), 1960,

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Sci - Engr
May 62
Dist 64

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Genetic Effects Induced in Plants, by K. Murati,
D. Moriyaki

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Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol XII.

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Sci - Nuclear Physics

CIA 1-669.9.162

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Chemical Studies on Calliercin. Report No I. The Amount of Calliercin Purification, by H. Moriya, M. Deguchi, H. Asano, 17 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXVIII, No 4, 1958, pp 346-350.

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801 - Chan

Apr 59

85, 448

Chemical Studies on Callicrein. Report No 2.
Purification With Acrinol, by Hiroshi Moriya, 10 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXIX, No 1,
1959, pp 32-34.

NIH 7-14

Sci - Chemistry
Aug 59

93, 128

Chemical Studies on Callicrein, Report No 3 -
Purification by Zone Electrophoresis, by
Hiroshi Moriya, Eiichiro Shimazawa, 9 pp.

JAPANESE, per, Yakugaku Zasshi, Vol ~~XL~~ LXXIX,
No 3, 1959, pp 374-377.

NIH 8-15

Sci - Chem
Sep 59

95, 476

95
Studies on the Devitroceram of the
System $\text{CaO} \cdot \text{TiO}_2 \cdot \text{SiO}_2 \cdot \text{Li}_2\text{O} \cdot \text{Al}_2\text{O}_3 \cdot$
 $4\text{SiO}_2 \cdot \text{Li}_2\text{O} \cdot 2\text{SO}_2$, by T. Moriya, T.
Sakaino, H. Saino, K. Takizuwa.
JAPANESE, per, Yogyo Kyokai Shi, Vol 68,
No 4, 1960, pp. 103-9.
NTC 69-10546-11B

T. Moriya

Sci-Mat
July 69

386,749

Moriya, Taro, Akao, Yoji, and Hatano, Naobumi.
PROCESS OF DEVITRIFICATION OF $Al_2O_3-P_2O_5$
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Order from SLA \$2.60

TT-64-14068

Trans. of Yogyo Kyokaiishi (Japan) 1960; v. 68, no. 6,
p. 143-153.

(Materials--Ceramics, TT, v. 12, no. 2)

TT-64-14068

I. Moriya, T.
II. Akao, Y.
III. Hatano, N.
IV. Title: Studies...

1.84932

Office of Technical Services

Changes In Specific Surface Area Of Iron Salts, And
Iron Oxide Powders By Heating, by A. Moriyama, others.
JAPANESE, per, Nippon Kinsoku, Vol 24, No 11
1960, pp 699-703
DB 41/4334 - 250a.)

A. MORIYAMA

Sci -
Sep 67

340,085

On the Volatilization of the Ammonia
Transformed from UREA, by S. Mitsui
M. Moriyama.
JAPANESE, per, Ninoh Dojo Hiryogaku Zasshi,
Vol 25, 1954, pp 17-19.
SLA TT-66-10732

M. Moriyama

Sci-Chem
June 66

303,511

Moriyama, T. and Utsunomiya, T.
CONCENTRATION CHANGES IN AQUEOUS SOLUTIONS OF GYPSUM CAUSED BY THE FORMATION AND GROWTH OF CRYSTAL NUCLEI. [1963] 8p.
Order from ATS \$12.50 ATS-64Q69J

Trans. of Kogyo Kagaku Zasshi (Japan) 1957, v. 60, no. 10, p. 1268-1271.

DESCRIPTORS: *Nuclei, Crystal growth, Crystal structure, *Gypsum, Solutions.

(Physics--Solid State, TT, v. 10, no. 6)

63-17752

- I. Moriyama, T.
- II. Utsunomiya, T.
- III. ATS-64Q69J
- IV. Associated Technical Service, Inc., East Orange, N. J.

1244631

Office of Technical Services

The Changes in Specific Surface Area of
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